

**ABSTRACT****Obtaining Location Updates About a Mobile Entity for use in a  
Location-Sensitive Application**

Location data about a mobile entity (70) is periodically provided to a location-sensitive application, for example, a route-tracking application. The location data is updated at a frequency that is adaptively varied in dependence on the provision of location data about the mobile entity from other sources (45). The update frequency can also be made dependent on further factors such as: the motion of the mobile entity ("V"), the current environment of the mobile entity ("E"), and the progress of the location-sensitive application ("Z").

(Fig. 5)